

**HOWISON & ARNOTT, L.L.P.**  
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CENTRAL FAX CENTER

MAR 17 2005

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YES \_\_\_ NO X \_\_\_NUMBER OF PAGES TO FOLLOW 5**FACSIMILE COVER SHEET**

**DATE:** March 17 2005  
**TO:** Examiner: Linh V. Nguyen  
**COMPANY:** U. S. Patent Office  
**FAX NUMBER:** Centralized Fax: (703) 872-9306  
**FROM:** Howison & Arnott, L.L.P. (Gregory M. Howison)  
**OUR FILE :** CYGL-26,702  
**SERIAL NO.:** 10/816,262  
**ATTACHED:** Transmittal; Fee Transmittal; PTOL-85 ; Credit Card Form;  
Amendment 312 (5).

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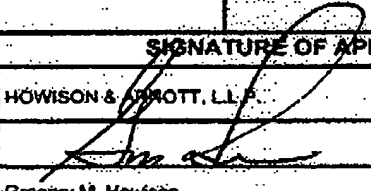
**COMMENT:**

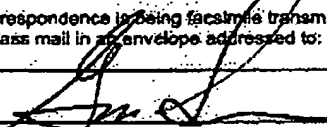
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PTO/SB/21 (08-04)  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/810,262	<b>RECEIVED CENTRAL FAX CENTER MAR 17 2005</b>
	Filing Date	03/31/05	
	First Named Inventor	Douglas Piascecki et al.	
	Art Unit	2819	
	Examiner Name	Uinh V. Nguyen	
Total Number of Pages in This Submission	Attorney Docket Number	CYGL-26,702	

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD  <input type="checkbox"/> Remarks	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Credit Card Form; PTO-L-85. <i>312 Amendment</i>
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm Name	HOWISON & BROTT, LLP	
Signature		
Printed name	Gregory M. Howison	
Date	3/17/05	Reg. No. 30,646

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	
Typed or printed name	Gregory M. Howison
Date	3/17/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/3847 (10-04v2)

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**FEE TRANSMITTAL**  
**for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 1,700.00)**Complete if Known**

Application Number	10/816,262
Filing Date	03/31/2004
First Named Inventor	Douglas Piasecki et al.
Examiner Name	Linh V. Nguyen
Art Unit	2819
Attorney Docket No.	CYGL-26,702

**METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
Number  
Deposit  
Account  
Name

20-0780/CYGL-26702

HOWISON &amp; ARNOTT, L.L.P.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$)</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	20** =	X	
Multiple Dependent	3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 88	2201 44	Independent claims in excess of 3	
1203 300	2203 150	Multiple dependent claim, if not paid	
1204 88	2204 44	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>			<b>(\$)</b>

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 65	1053 130	2053 65	Non-English specification	
1812 2,520	2812 1,260	1812 2,520	2812 1,260	For filing a request for ex parte reexamination	
1804 920*	2804 460*	1804 920*	2804 460*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	2805 920*	1805 1,840*	2805 920*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	1253 980	2253 490	Extension for reply within third month	
1254 1,630	2254 815	1254 1,630	2254 815	Extension for reply within fourth month	
1255 2,080	2255 1,040	1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	1403 300	2403 150	Request for oral hearing	
1451 1,510	2451 755	1451 1,510	2451 755	Petition to institute a public use proceeding	
1452 110	2452 55	1452 110	2452 55	Petition to revive - unavoidable	
1453 1,370	2453 685	1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	1501 1,370	2501 685	Utility issue fee (or reissue)	1,400.00
1602 490	2502 245	1602 490	2502 245	Design issue fee	
1503 680	2503 340	1503 680	2503 340	Plant issue fee	
1480 130	2480 65	1480 130	2480 65	Petitions to the Commissioner	
1807 50	2807 25	1807 50	2807 25	Processing fee under 37 CFR 1.17(q)	
1806 180	2806 90	1806 180	2806 90	Submission of Information Disclosure Stmt.	
8021 40	28021 20	8021 40	28021 20	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 700	2801 350	1801 700	2801 350	Request for Continued Examination (RCE)	
1802 900	2802 450	1802 900	2802 450	Request for expedited examination of a design application	
Other fee (specify) Publication Fee					300.00
*Reduced by Basic Filing Fee Paid					
<b>SUBTOTAL (3)</b>					<b>(\$ 1,700.00)</b>

**SUBMITTED BY**

Name (Print/Type) Gregory M. Howison

Registration No. 30,646

(Complete if applicable)

Telephone 972,680-6050

Signature

Date

3/17/05

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